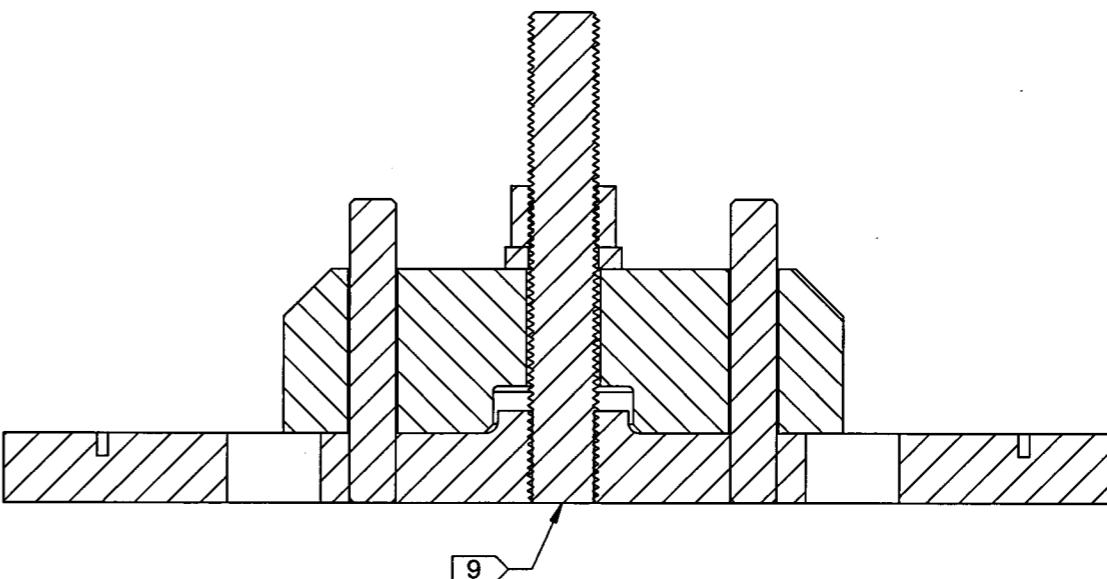
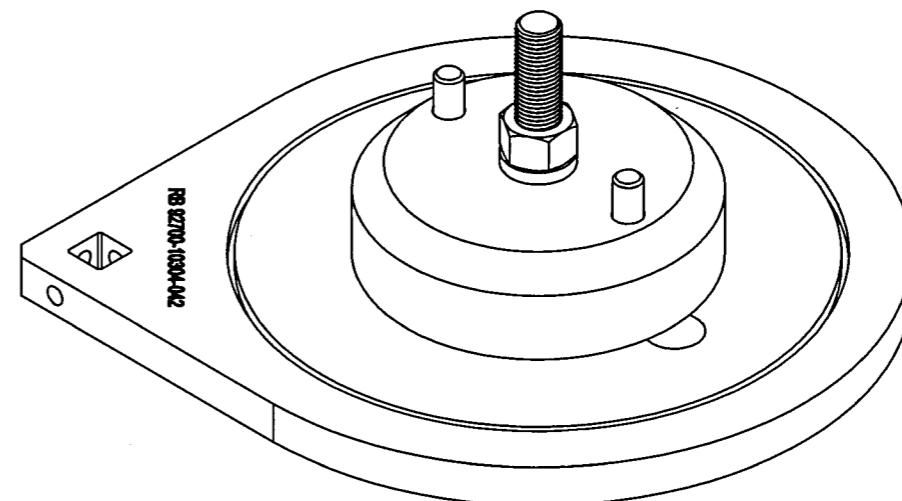
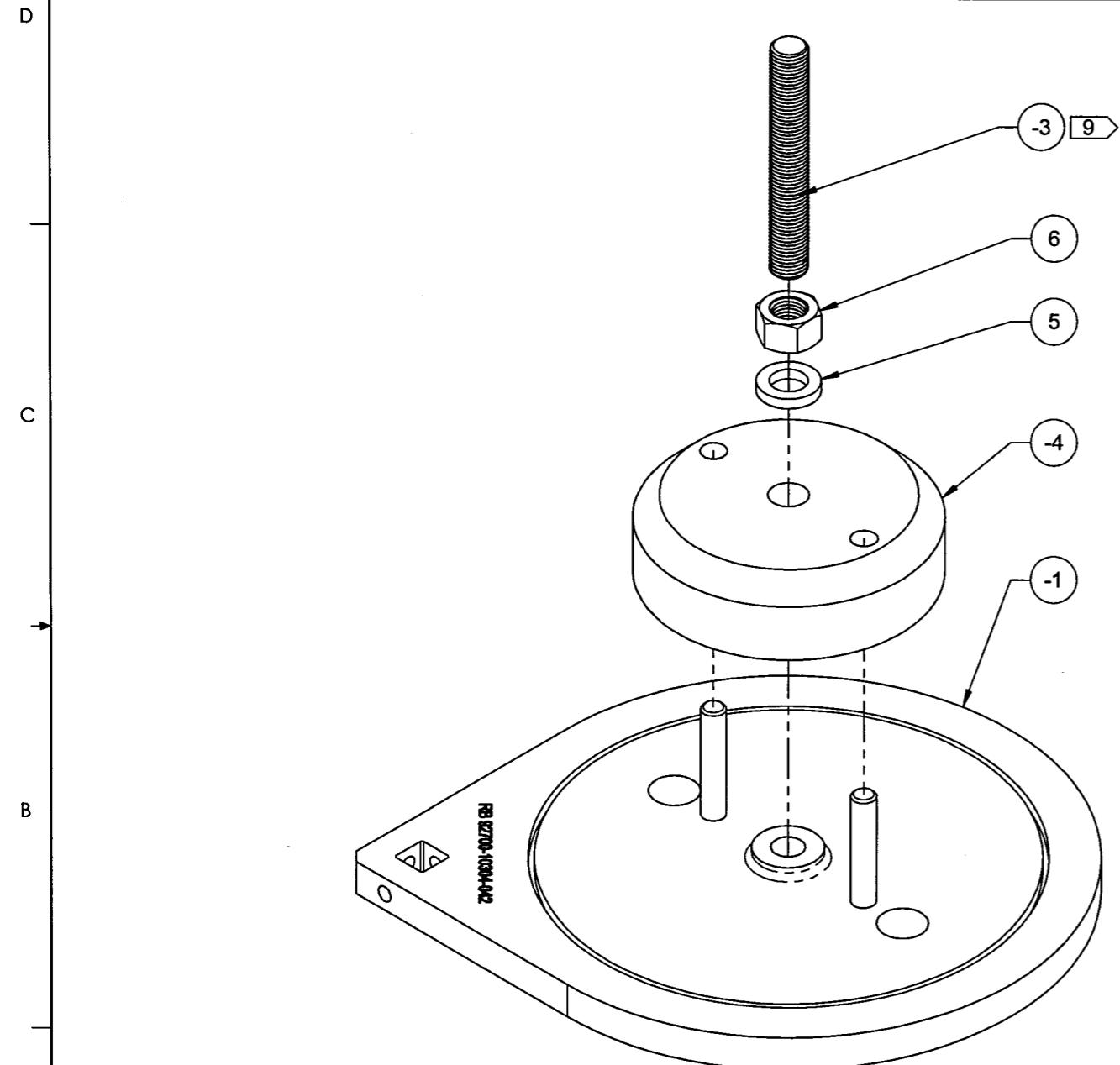


8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-1	1	RB 92700-10304-042-1	PLATE ASSY
-3	1	RB 92700-10304-042-3	THREADED ROD MODIFIED
-4	1	RB 92700-10304-042-4	TOP PLATE
5	1	McMaster#91922A227 OR EQUIV	STEEL FLAT WASHER 3/8" ID x 5/8" OD.
6	1	McMaster#94895A815 OR EQUIV	STEEL HEX NUT 3/8"-24



RB 92700-10304-042 OUTBOARD SEAL INSTALLER

10

NOTES:

1) MATERIAL: N/A

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

7) IDENTIFICATION: N/A

8) ASSEMBLE AS SHOWN

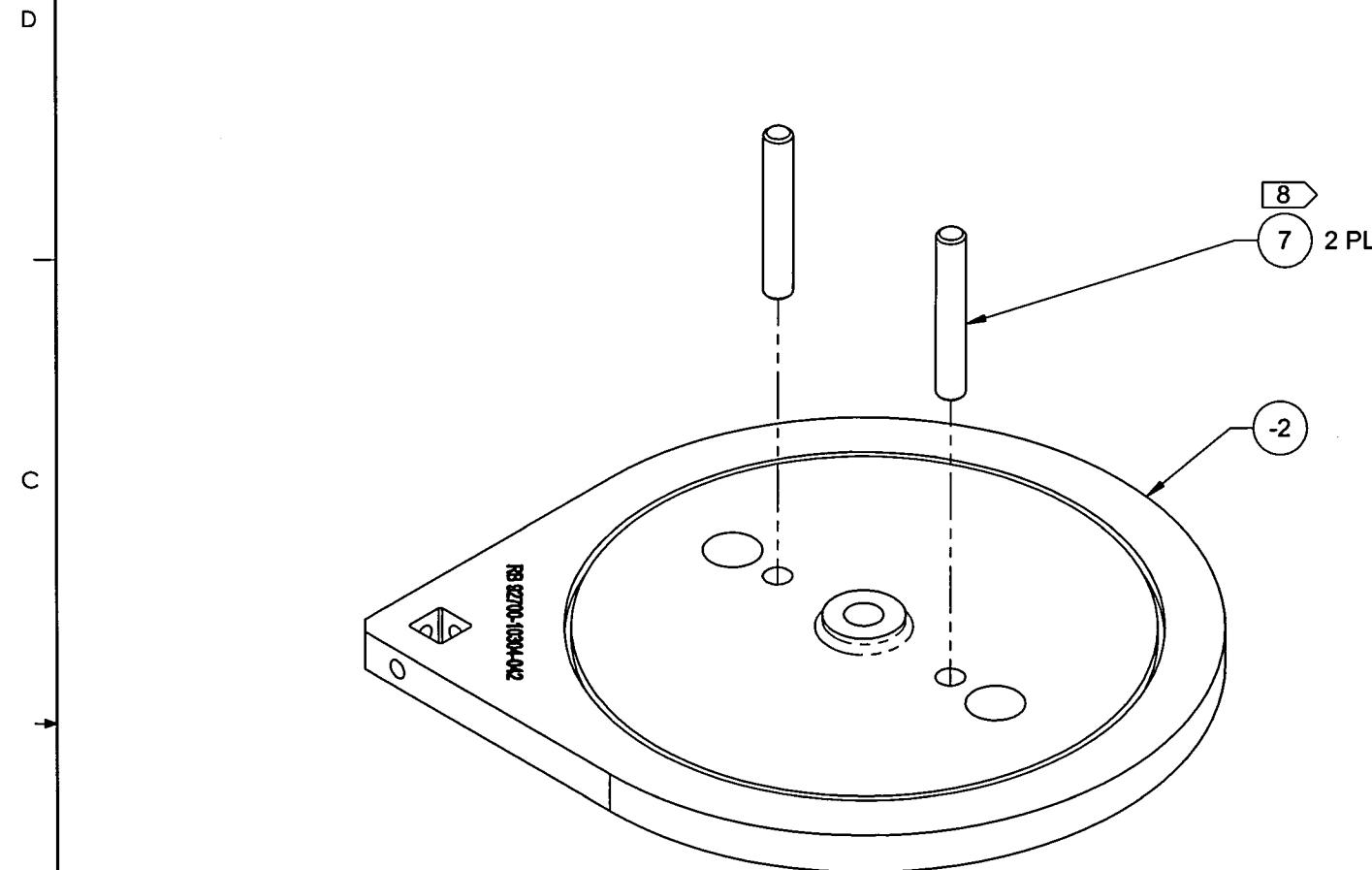
9) APPLY RED THREADLOCKER LOCTITE 263/262 ON THREADS OF ITEM -3 THEN ASSEMBLE FLUSH TO SURFACE OF ITEM -1 AS SHOWN AND REMOVE EXCESS

10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

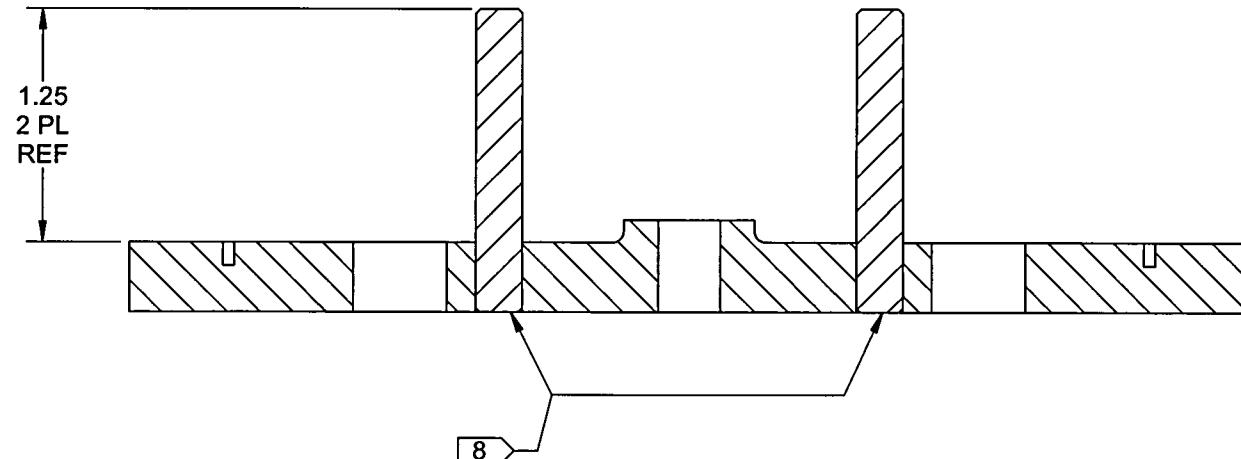
A	NEW ISSUE	18-602	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10304-042	SHEET 1 OF 5
APPROVED	VJ	TITLE	SCALE
		OUTBOARD SEAL INSTALLER	NTS
	DATE	9/10/2018	

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ITEM #	QTY	PART #	PART TITLE
-2	1	RB 92700-10304-042-2	PLATE
7	2	McMaster#98381A547 OR EQUIV.	STEEL DOWEL PIN 1/4" DIA. x 1-5/8" LG.



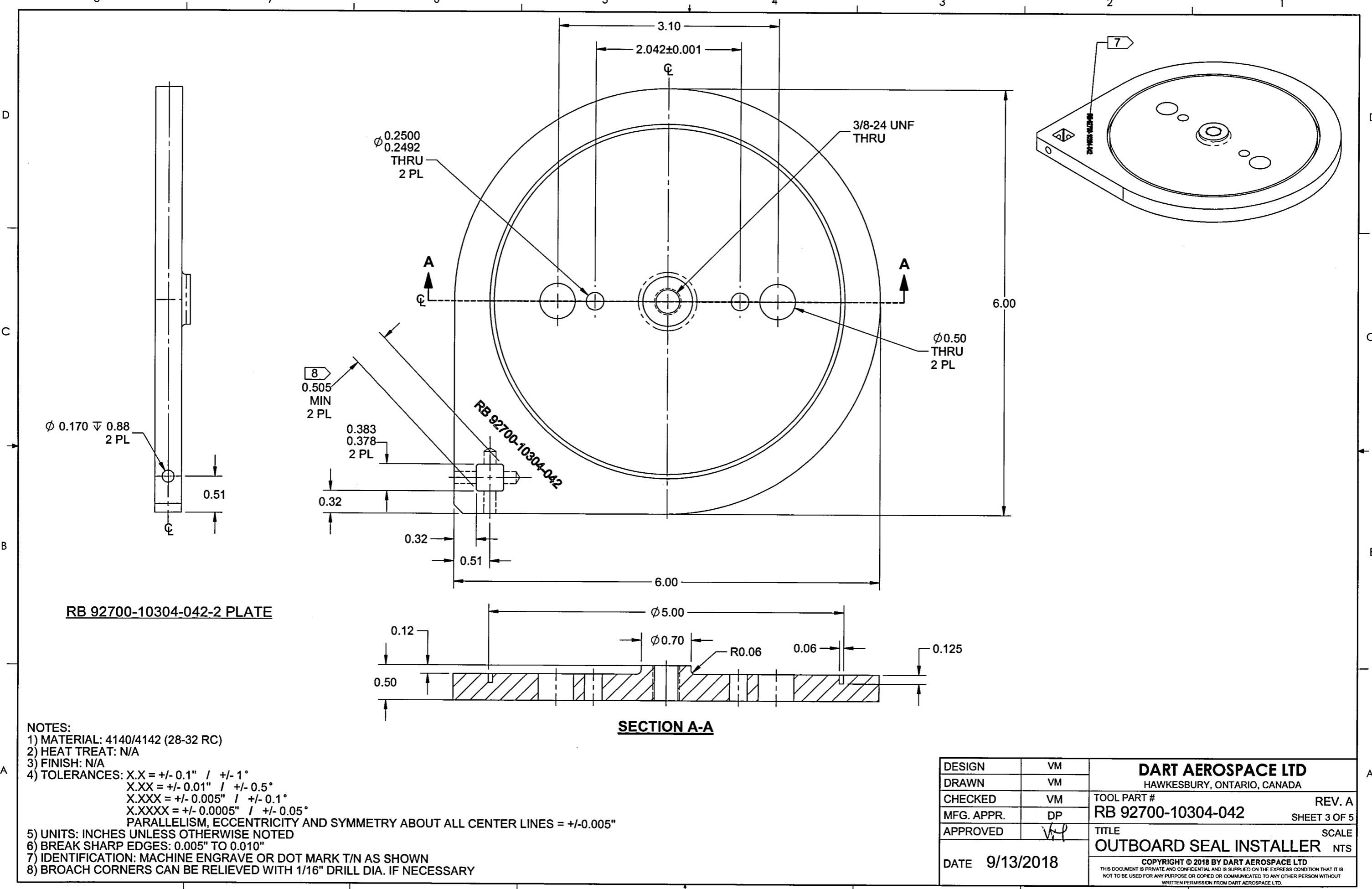
RB 92700-10304-042-1 PLATE ASSY



NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE PER MIL-C-13924 CLASS 1 THEN APPLY A THIN LAYER OF OIL / CPC PER MIL-PRF-16173 GRADE 3 CLASS 1 OR MIL-C-81309 TYPE III OR MIL-C-23411A OR MIL-PRF-81309 AND WIPE OFF EXCESS
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES THEN PRESS FIT ITEM 7 WITH ITEM -2 FLUSH TO SURFACE AS SHOWN AND REMOVE EXCESS

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	VM	
CHECKED	VM	TOOL PART #
MFG. APPR.	DP	REV. A RB 92700-10304-042
APPROVED	V7	SHEET 2 OF 5
DATE	9/10/2018	TITLE OUTBOARD SEAL INSTALLER NTS SCALE
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DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10304-042	SHEET 3 OF 5
APPROVED	VfP	TITLE	SCALE
		OUTBOARD SEAL INSTALLER	NTS
DATE 9/13/2018		COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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D

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C

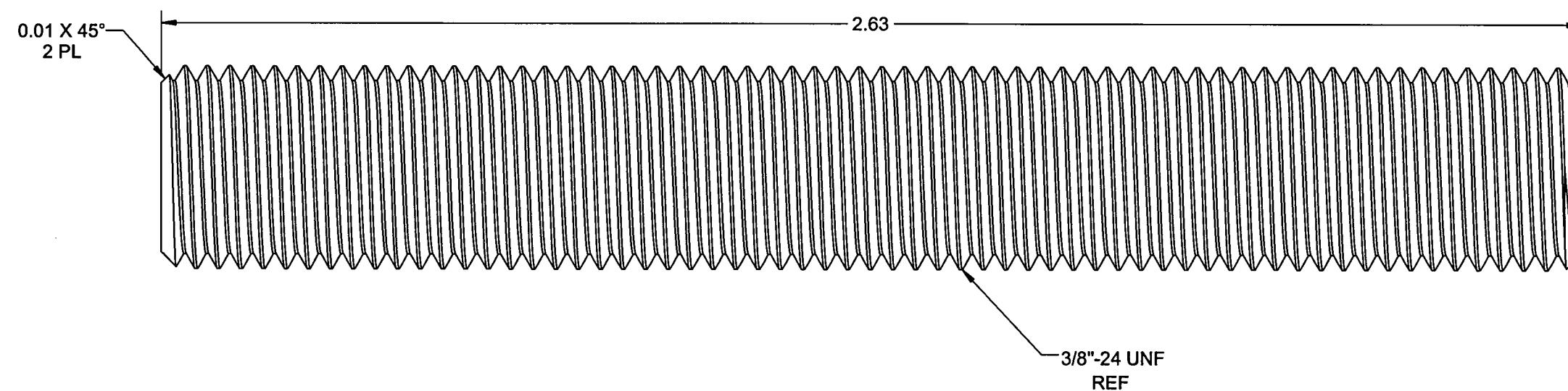
C

B

B

A

A



RB 92700-10304-042-3 THREADED ROD MODIFIED

8

NOTES:

1) MATERIAL: McMaster#94210A181 OR EQUIV

2) HEAT TREAT: N/A

3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: 0.005" TO 0.010"

7) IDENTIFICATION: N/A

8) APPLY LPS3 ON CUT END

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	
MFG. APPR.	DP	RB 92700-10304-042	REV. A
APPROVED	V/A	SHEET 4 OF 5	
DATE 9/10/2018		TITLE OUTBOARD SEAL INSTALLER	SCALE NTS
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